

AMENDMENTS TO THE CLAIMS:

The following list of claims will replace all prior versions and listings of claims in the application.

1. (Currently amended) A housing for a heat-dissipating device, comprising:
an outer frame having a passage for guiding air streams from one opening toward another opening, wherein an inner wall of the passage of one of the openings radially outwardly extends, and the inner wall of the passage at one of the openings is partially cut off to form a notch in order so as to increase an intake/discharge area for the air streams.

2. (Currently amended) A housing for a heat-dissipating device, comprising:
an outer frame having an air inlet, an air outlet, and a passage for guiding air streams from the air inlet to the air outlet, wherein an inner wall of the passage at the air inlet radially extends outwardly extends beyond the outer frame in a symmetrical manner so as to increase an intake area of the air streams.

3. (Cancelled)

4. (Original) The housing according to claim 2, wherein the inner wall of the passage at the air inlet radially outwardly extends with respect to a longitudinal axis of the passage and beyond a peripheral edge of the outer frame.

5. (Original) The housing according to claim 2, wherein the inner wall of the passage at the air inlet radially outwardly extends with respect to a longitudinal axis of the passage in a frustum-conical or a frustum-elliptically conical manner.

6. (Original) The housing according to claim 2, wherein the inner wall of the passage at the air inlet or outlet is formed with an inclined portion or a beveled edge therearound.

7. (Original) The housing according to claim 2, wherein the inner wall of the passage at the air outlet radially outwardly extends with respect to a central axis of the passage in a symmetrical manner.

8. (Original) The housing according to claim 2, wherein the inner wall of the passage at the air outlet radially outwardly extends with respect to a longitudinal axis of the passage and beyond a peripheral edge of the outer frame.

9. (Original) The housing according to claim 2, wherein the inner wall of the passage is provided with an inclined portion extending from the air inlet to the air outlet.

10. (Original) The housing according to claim 2, wherein an radially outward extension of the inner wall of the passage at the air inlet is partially cut off to form a notch in order to increase an intake area for the air streams coming from a lateral side thereof.

11. (Currently amended) A heat-dissipating device, comprising:

an impeller having a plurality of blades; and

a housing for receiving the impeller, wherein the housing includes a passage for guiding air streams from one opening toward another opening, and an inner wall of the passage at at least one of the openings radially outwardly extends, and the inner wall of the passage at one of the openings is partially cut off to form a notch in order to increase an intake/discharge area for the air streams.

12. (Currently amended) A heat-dissipating device, comprising:

an impeller; and

a housing for receiving the impeller, wherein the housing includes an air inlet, an air outlet, and a passage for guiding air streams from the air inlet to the air outlet, wherein an inner wall of the passage at the air inlet extends radially outwardly extends beyond the outer frame in a symmetrical manner so as to increase an intake area of the air streams.

13. (Cancelled)

14. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage at the air inlet radially outwardly extends with respect to a longitudinal axis of the passage and beyond a peripheral edge of an outer frame of the housing.

15. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage at the air inlet or outlet is formed with an inclined portion or a beveled edge therearound.

16. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage at the air outlet radially outwardly extends with respect to a central axis of the passage in a symmetrical manner.

17. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage at the air outlet radially outwardly extends with respect to a longitudinal axis of the passage and beyond a peripheral edge of an outer frame.

18. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage at the air outlet radially outwardly extends with respect to a longitudinal axis of the passage in a frustum-conical or a frustum-elliptically conical manner.

19. (Original) The heat-dissipating device according to claim 12, wherein the inner wall of the passage is formed with an inclined portion extending from the air inlet to the air outlet.

20. (Original) The heat-dissipating device according to claim 12, wherein an radially outward extension of the inner wall of the passage at the air inlet is partially cut off to form a notch in order to increase an intake area for the air streams coming from a lateral side thereof.

21. (Original) The heat-dissipating device according to claim 12, wherein a dimension of a blade of the impeller increases along with the radially outwardly extending direction of the inner wall of the passage.

22-31(cancelled)